

AUE
RCA
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Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) An image-sensing display device comprising:

an image display part including a reflective image LCD display panel and a front-lighting means, the reflective LCD display panel including a surface area of a liquid crystalline layer, wherein substantially the whole surface area of the liquid crystalline layer is occupied by effective areas of pixels, the front-lighting means for illuminating the reflective LCD display panel during a display mode of the image-sensing display device, the front-lighting means including a transparent light guiding plate, the light guiding plate having a lower main flat surface, an upper main flat surface that is substantially parallel to the lower main flat surface, and side surfaces, the front-lighting means further including at least one light source arranged opposite an entrance face corresponding to at least one of the side surfaces, and a side face opposite the entrance face including a that is made reflective face, the light guiding plate further having scattering elements, wherein light rays from the at least one source enter the light guiding plate via the at least one of the side surfaces and are totally internally reflected until reaching a scattering element, the scattering element reflecting light incident thereon in different directions, wherein a portion of the reflected light passes through the lower main flat surface and propagates to the reflective LCD display panel and wherein a remaining portion of the reflected light propagates through the light guiding plate, wherein further substantially all the light that enters the light guiding plate via the at least one of the side surfaces is coupled out of the light guiding plate and directed towards the reflective LCD display panel, further